

~~On page 1, line 6, before "38" insert --No--.~~

On page 1, line 7, delete "A1".

On page 1, line 16, before "5,350,119" insert --No--.

On page 1, line 20, change "30 46 889 C2" to --No. 30 46 889--.

On page 1, line 29, insert the following paragraph:

--Japanese Laid Open Patent Application No. 10047210 describes a fuel injector for a fuel injection system of an internal combustion engine, where the fuel injector has an energizable actuating element and a valve needle that is movable axially along a longitudinal axis of the valve and has on its downstream end a valve closing section which works together with a fixed valve seat to open and close the valve. The valve seat is designed on a flat valve seat element. Upstream from the valve seat, the valve has a swirl body which functions as a guide for the valve needle and also produces a swirl in the fuel spray. Downstream from the valve seat, a flattened face running perpendicular to the longitudinal axis of the valve is provided on the downstream end of the valve closing section. The valve seat is followed by an outlet orifice having a diameter D which is much greater than the diameter of the flattened face formed on the valve needle.--.

On page 2, line 1, change "Advantages of the Invention" to
--Summary Of The Invention--.

On page 2, line 3, delete "having the characterizing features of the".

On page 2, line 4, delete "main claim".

On page 2, line 7, change "means" to --elements--.

3

On page 2, delete lines 23-24.

On page 2, line 30, change "means" to --elements--.

On page 2, line 33, change "means" to --expedient--.

On page 3, delete lines 10-21, and in their place insert:

--Brief Description Of The Drawings

Figure 1 shows a first embodiment of a fuel injector.

Figure 2 shows a second example of a fuel injector, showing only the downstream valve end.

Figure 3 shows a first guide area and seat area as an enlarged detail from Figure 2.

Figure 4 shows a second guide area and seat area.

Figure 5 shows a third guide area and seat area.

Figure 6 shows a part of a valve needle end having a different geometry in comparison with the preceding embodiment.

Figure 7 shows a swirl element.

Figure 8 shows a guide element which can be used in fuel injectors according to Figures 1 through 5.

Detailed Description--

On page 8, line 7, change "means" to --elements--.